line 8, change "The storing means" to --Memory--;

line 8, change "translating means" to --translator--;

line 11, before "this" insert --of the present invention,--;

line 12, change "routing means" to --router--;

line 19, delete ",";

line 21, change "aeroplane" to --aircraft--;

line 21, change "realised" to --realized--; and

line 23, change "not utilising" to --which does not utilize--.

<u>In the claims</u>:

Please amend the claims as follows:

1 1. (amended) A mobile LAN (201) for a first number of
2 hosts (2021, 2022, 2023, 2024) [intended to communicate with
3 a second number of hosts (219) connected to an external
4 network (218)], comprising:
5 [means (203) for connecting said first number of hosts
6 to the LAN, the hosts in the first number of hosts receiving
7 packet data from and transmitting packet data to other hosts
8 in the first number of hosts,
9 routing means (204) connected to or included in the LAN
10 (201), and] <u>a router (204) connected to said first number of</u>
11 <u>hosts</u>;

12   a mobile station (205) connected to [the routing means]

13   said router (204);

14   at least one host (2024) in the first number of hosts

15   being capable of [receiving packet data from and transmitting

16   packet data to at least one host (219), connected to an

17   external network (218), via said routing means (204) and said

18   mobile station (205)] generating packet data suitable for

19   transmission within said mobile LAN;

20   [said external network (218) utilising unique globally

21   defined addresses characterized in that a set of locally

22   defined addresses are utilized internally in the LAN

23   that storing means] memory (206) [is] connected to [the

24   routing means] said router (204) for storing [a number of

25   unique] one or more globally defined addresses of the kind

26   [utilised] utilized in [the] communicating data from any of

27   said first number of hosts to at least one host connected in

28   an external network; and

29   [that means] an address translator (207) [is] connected

30   to [the routing means] said memory and said router (204) for

31   [temporary translation of an internal address of the kind

32   used internally in the LAN (201)] translating said packet

33   data generated by said at least one host in the first number

34   of hosts into [a global address of the kind used in the

35   external network (218)] packet data suitable for transport

36 to said at least one host in said external network, said

37 translated packet data including one of said globally defined

38 addresses stored in said memory.

1   2. (amended) A mobile LAN as claimed in claim 1

2 [characterized in that said temporary translation for data

3 packets moving into the mobile LAN via the routing means,

4 consists in changing], wherein:

5   said address translator changes a destination address

6 field of data packets originated externally to said LAN and

7 intended for a first of said first number of hosts [the data

8 packet] from [said] a globally defined address into [said]

9 a locally defined address [and accordingly adjusting any

10 control field in the data packet] that identifies said first

11 of said first number of hosts.

1   3. (amended) A mobile LAN as claimed in claim 1 [or 2

2 characterized in that said temporary translation, for],

3 wherein:

4   said packet data generated by said at least one host in

5 the first number of hosts includes a locally defined source

6 address field; and

7   said address translator changes said locally defined

8 source address field of said data packets [moving away from

9   the mobile LAN via the routing means, consists in changing

10   a source address field of the data packet from said locally

11   defined address] generated by said at least one host in the

12   first number of hosts into said globally defined address [and

13   accordingly adjusting any control field in the data packet].

4. (amended) A mobile LAN as claimed in [any of the
preceding claims characterized in that said routing means]
claim 1, wherein:

said router (204), said [storing means] memory (206) and
said [means for temporary translation] address translator
(207) are [integrated] disposed in said mobile station (205).

1   5. (amended) A mobile LAN as claimed in [any of the

2   preceding claims characterized in that] claim 1, wherein:

3   the number of said one or more globally defined

4   addresses stored in said [storing means] memory is one.

1   6. (amended) A method [for establishing a] of

2   communicating packet data [communication] between a first

3   host among a first number of interconnected hosts and a

4   second host in an external [local or wide area] network

5   [utilising] utilizing globally defined addresses, said packet

6   data being routed and radio transmitted [and sent over] to

7   said external network, [characterized in the following] said

8   method comprising the steps of:

9   (a) [utilising a set of] utilizing a locally [and

10   internally] defined [addresses for the] address in said

11   packet data to be communicated by said first host[,]:

12   (b) storing [a number of] one or more globally defined

13   addresses of the kind [utilised in] utilized in communicating

14   said packet data between said interconnected hosts and said

15   second host in the external network, and

16   (c) [temporarily] translating the locally defined

17   address [used] in said packet data communicated by the first

18   host into one of the said globally defined addresses stored

19   [according to] in step b).

Please cancel claims 7-10 without prejudice and without

abandonment of the subject matter thereof.

Please add the following new claims 11-24.

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1   11. (new) The mobile LAN of claim 1, wherein:

2   a plurality of said globally defined addresses are

3 stored in said memory, said address translator translating

4 said packet data generated by said at least one host in the

5 first number of hosts to include a first globally defined

6 address stored in said memory so long as successive

7 communications between said at least one host in the first

8 number of hosts and said at least one host in the external

9 network occur within a predetermined period of time from each

10 other.

1   12. (new) The mobile LAN of claim 11, wherein:

2   said address translator translates said packet data

3 generated by said at least one host in the first number of

4 hosts to include a second globally defined address stored in

5 said memory upon an affirmative determination that said

6 successive communications between said at least one host in

7 the first number of hosts and said at least one host in the

8 external network occurred a period of time apart from each

9 other that is greater than said predetermined period of time.

1   13. (new) The mobile LAN of claim 1, wherein:

2   said router directs said translated packet data towards

3   said at least one host in the external network.

1   14. (new) The method of claim 6, further including the

2   step of:

3   routing said packet data having said globally defined

4   address to said second host.

1   15. (new) The method of claim 6, further comprising the

2   steps of:

3   receiving packet data from said second host, said packet

4   data including a globally defined destination address

5   identifying the first host;

6   translating said globally defined destination address

7   in said packet data from said second host into a locally

8   defined destination address that identifies the first host;

9   and

10   routing to the first host said packet data from said

11   second host having said locally defined destination address.

1   16. (new) The method of claim 6, wherein:

2   said step of storing stores one globally defined

3   address.

1   17. (new) The method of claim 6, further comprising the

2   step of:

3   sending said packet data having said globally defined

4   address to said second host from a mobile station; and

5   said step of storing stores said one or more globally

6   defined addresses in the mobile station.

1   18. (new) The method of claim 6, wherein:

2   said locally defined address in said packet data

3   communicated by the first host is translated into a second

4   one of said globally defined addresses upon successive

5   communications of packet data between the first host and the

6   second host occurring a period of time apart exceeding a

7   predetermined period of time.

1   19. (new) A method of communicating packet data between

2   a first host connected in a local area network (LAN) and a

3   second host connected in an external network, said method

4   comprising the steps of:

5   generating packet data by said first host, said packet

6   data including a locally defined address identifying said

7   ~~first host;~~

8   storing one or more global addresses of the kind

9   appearing in said packet data for communicating between said

10 first host and said second host;

11   translating said locally defined address appearing in

12 said packet data generated by said first host into one of the

13 stored global addresses; and

14   routing said packet data having said translated global

15 address therein towards said second host.

1   20. (new) The method of claim 19, wherein said step of

2   translating comprises the steps of:

3   assigning a first stored global address to said first

4   host and replacing said locally defined address in said

5   packet data generated by said first host with said first

6   stored global address so long as successive communications

7   of packet data between said first host and said second host

8   occur within a predetermined period time of each other.

1   21. (new) The method of claim 20, wherein said step of

2   translating further comprises the steps of:

3   assigning a second stored global address to said first

4   host following said step of assigning a first stored global

5   address and upon an affirmative determination that a period

6   of time occurring between successive communications of packet

7   data between said first host and said second host exceeds

8   said predetermined period of time, and replacing said locally

9   defined address in said packet data generated by said first

10 host with said second stored global address.

1   22. (new) The method of claim 19, further comprising the

2   steps of:

3   receiving packet data transmitted by said second host

4   towards said first host;

5   changing a destination address appearing in said packet

6   data transmitted by said second host from a globally defined

7   address into a locally defined address identifying said first

8   host; and

9   forwarding said packet data having the changed

10 destination address to said first host.

1   23. (new) The method of claim 19, wherein:

2   said step of routing comprises the step of transmitting

3   said packet data having said translated global address

4   therein from a mobile station; and

5   said step of storing comprises the step of storing said

6   one or more global addresses in said mobile station.